

These guidelines are supplied as a guide for the preparation of the SSES for your facility. Since each system is different, they are rather general in nature. SSES sample reports are available for the two (2) types of systems listed below. The guidelines and the sample SSES reports provided show the detail and same criteria used in the evaluation forms that are used by DERM to review SSES report submittals for acceptance. Failure to meet these guidelines will result in the report being returned for correction.

### **SYSTEM TYPES**

- ❑ Systems that have a private pump station and a gravity collection system with less than 1000 feet of pipe, six inches or larger in nominal diameter, will follow **PLAN A**. These systems will normally only need to submit a single report describing the smoke test results, the physical inspection of the system components and all necessary repairs to the system, if applicable. (Phase 1)
- ❑ Those facilities containing more than 1000 feet of pipe, six inches or larger in nominal diameter, whether or not they have a private pump station, will have greater requirements and will follow **PLAN B**. These facilities were identified using the sanitary sewer collection system drawing submitted to DERM. In some cases, facilities following Plan B may be required to generate four or more reports on the phases of the SSES. In other cases, they will need only a single report, but this report will be significantly more detailed than that required for a small system.

### **SSES Phases**

1. **Phase 1: Evaluation and Minor Repairs**
2. **Phase 2: Investigation of Point Sources of I/I**
3. **Phase 3: Repairs**
4. **Phase 4: Re-measure Flow after Repairs**
5. **Phase 5: Additional Repairs OR Cost-Benefit Analysis**

### **Exempt Facilities**

All Properties/Facilities with sanitary sewer collection systems certified after November 12, 1997 will be granted a grandfather exemption from submitting the SSES for the first cycle only, which ends on November 12, 2002. Proof of certification must be provided. Be advised that prior to the end of the second cycle, which runs from November 12, 2002, through November 12, 2012, said Properties/Facilities would have to submit the next required SSES. DERM will send reminders of the SSES requirements for the second cycle to all facilities when appropriate. Contact DERM – Wastewater Section if you have any questions about exemptions.

Please also note that you are required to notify DERM at least three (3) working days in advance of the day of any flow measurement as well as the day for any smoke testing, in order for DERM's

personnel to be present to monitor each test, if desired. Call DERM-PSO Program at 305.372.6899 or via fax at 305.372.6550. **FAILURE TO PROVIDE THIS ADVANCE NOTIFICATION OF THE TESTS MAY RESULT IN NON-ACCEPTANCE OF THE TESTS, REQUIRING THAT THEY BE REPEATED AT AN ADDITIONAL EXPENSE.**